

POWER SWITCHING DEVICE TO ENABLE POWER SWITCHING BETWEEN SINGLE PHASE POWER AND THREE PHASE POWER

ABSTRACT OF THE DISCLOSURE

An power switching device includes a base with input wires and output wires electrically connected to the base and opposite to the input wires, multiple conducting tubes electrically connected to and orthogonally mounted on the base, and multiple conducting plates each having holes to selectively allow an extension of some of the conducting tubes and screw holes selectively defined to correspond to and allow a bottom face of each of the screw holes to abut free ends of the rest of the conducting tubes such that screws are able to threadingly extend from the screw holes and into the free ends of the conducting tubes abutted to the bottom faces of the screw holes to secure engagement between conducting plate and the conducting tubes.